

INSTRUCTIONS FOR USE

INDICATIONS FOR USE:

The xacto stripz sawz interproximal reduction (IPR) system is indicated mainly for orthodontic stripping (technique for creating interproximal space by wearing down the enamel via abrasion) and can also be used for interproximal finishing and for removal of excess cement and restorative materials. It has a sequence of five strips - one saw and four abrasive strips ranging from extra fine to coarse.

INSTRUCTIONS FOR USE:

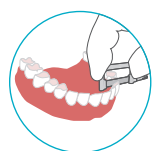
The xacto stripz sawz interproximal reduction system was developed to assist in the interproximal opening of dental elements for orthodontic stripping. Each saw strip or abrasive strip has a numbering (in millimeters) corresponding to the size of the opening, to obtain the said opening must be used following the ascending order of strips:

- White – Serrated – 0.05 mm
- Yellow – Extra Thin – 0.05 mm single sided and 0.10 mm double sided
- Red – Thin – 0.10 mm single sided and 0.20 mm double sided
- Blue – Regular – 0.15 mm single sided and 0.30 mm double sided
- Green – Thick – 0.20 mm single sided and 0.40 mm double sided

The xacto stripz sawz strips can be used on their own handle, with the aid of the cable or in counter-angle.

Item #	#81450	#81451(Right) or #81455 (Left)	#81460	#81452(Right) or #81456 (Left)	#81461	#81453(Right) or #81457 (Left)	#81462	#81454(Right) or #81458 (Left)	#81463
Interproximal Space Right or Left Sided	0.05 mm	0.05 mm	—	0.10 mm	—	0.15 mm	—	0.20 mm	—
Interproximal Space Double Sided		—	0.10 mm	—	0.20 mm	—	0.30 mm	—	0.40 mm
Width	4 mm	4 mm		4 mm		4 mm		4 mm	
Length	15 mm	15 mm		15 mm		15 mm		15 mm	
Grit Size	Saw (no abrasive)	Extra Fine		Fine		Medium		Coarse	
Sequence	White	Yellow		Red		Blue		Green	

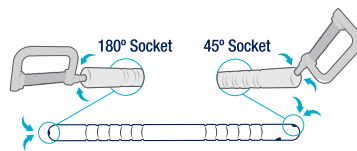
Warning: It is important not to skip the Interproximal reduction sequence. Skipping a sequence with crowded teeth may cause the abrasive strip to break.



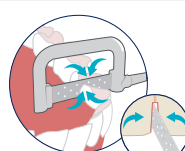
Manual Procedure



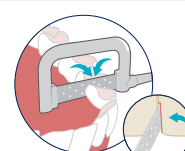
Procedure with
Reciprocating Handpiece



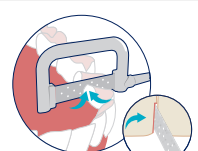
Procedure with
xacto stripz sawz Handle (#81449)



DOUBLE SIDED
Strip thinning on both sides.



RIGHT SIDED
Strip thinning only on the right side.



LEFT SIDED
Strip thinning only on the left side.

MANUAL CLEANING PROCEDURE:

- Use a reserved area specifically to perform cleaning.
- Rinse the IPR strips in running water and keep them immersed in a bath of enzymatic detergent solution, following the manufacturer's instructions.
- After soaking and keeping it immersed, brush well away from the body with the neutral cleaning agent. Care should be taken to avoid spreading contaminants from the spray during brushing procedures. Do not use wire brushes.
- Special care should be taken to clean the cracks and other hard-to-reach areas. Inspect visually to confirm debris removal. Repeat the cycle if necessary.
- Rinse the IPR strip thoroughly under running water until it is visibly clean.
- Dry the device with clean compressed air or paper towel.

ULTRASONIC CLEANING PROCEDURE

- Prepare an ultrasonic detergent solution by following the detergent manufacturer's instructions for the correct concentration, exposure time, temperature and water quality.
- Place the IPR strips in the proper place of the ultrasonic equipment, following the instructions for use of the equipment manufacturer
- Completely immerse the device in the cleaning solution and program the equipment for at least fifteen (15) minutes.
- Rinse thoroughly under running water until it is visibly clean.
- Dry the device with clean compressed air or paper towel.

STERILIZATION REQUIREMENTS:

In case of reuse, it is recommended to sterilize the product in a steam autoclave, properly packed in its own autoclave packaging, or the sterilization parameters must be followed in accordance with the relevant policies/rules in the jurisdiction where the device is being used. It is the sole responsibility of the professional to keep the autoclave equipment updated to ensure the correct sterilization of the product.

CONTRAINDICATION:

- Cleaning agents with chlorine or chloride as the active ingredient are corrosive to stainless steel and should not be used.
- Do not use cold sterilization methods (chemical process) for the sterilization of the IPR strips. These chemical agents can cause corrosion of the products.

WARNINGS AND PRECAUTIONS:

- Non-sterile product.
 - Only dental surgeons should use this product, as they have the scientific information necessary for its proper use.
 - Safety glasses must be worn to protect against ejected particles.
 - Wear PPE, including gloves, masks, safety glasses, and long-sleeved lab coats when handling the Strip, as with all other dental instruments.
- The patient should also wear protective eye wear.
- LOT NUMBER: It is important to keep the lot number, identified in the product title, in order to be informed of eventual occurrences with the manufacturer.
 - Disposal of material must follow relevant regulations.

STORAGE:

Store in a dry place (cabinet or drawer) in its original packaging or its sterilization pouch.

COMPOSITION:

Stainless steel, diamond and polycarbonate.